

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/722,104	11/25/2003	Daniel P. Becker	01414/1/US 6396 (6794-000080/U EXAMINER	
_0000	7590 04/12/2007 MBERT COMPANY			
2800 PLYMOU	JTH RD		DAVIS, ZINNA NORTHINGTON	
ANN ARBOR, MI 48105			ART UNIT	PAPER NUMBER
			1625	· · · · · · · · · · · · · · · · · · ·
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MO	NTHS	04/12/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Application No.	Applicant(s)			
Office Action Summary		10/722,104	BECKER ET AL.			
		Examiner	Art Unit			
		Zinna Northington Davis	1625			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status		,				
1)	Responsive to communication(s) filed on Janu	ary 17, 2007.				
-	•	action is non-final.				
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
,—	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>1,10-14 and 16-35</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
	5) Claim(s) is/are allowed.					
6)⊠	6)⊠ Claim(s) <u>1, 10-14,and 16-35</u> is/are rejected.					
7)	Claim(s) is/are objected to.					
8)[Claim(s) are subject to restriction and/o	or election requirement.				
Application Papers						
9)□	The specification is objected to by the Examine	er.				
• —	The drawing(s) filed on is/are: a) acc		e Examiner.			
,	Applicant may not request that any objection to the	drawing(s) be held in abeyance. S	See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority (ınder 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
•						
Attachmen	t(s)					
_	e of References Cited (PTO-892)	4) Interview Summa	ary (PTO-413)			
2) Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail	Date al Patent Application			
	mation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	5) Notice of Informa 6) Other:	л г аспидриваноп			

Application/Control Number: 10/722,104

Art Unit: 1625

DETAILED ACTION

1. Claims 1, 10-14, and 16-35 are pending.

- 2. Based upon the Amendment filed January 17, 2007, the rejections under 35 U.S.C.§112, 1st and 2nd paragraph, 35 U.S.C.§103 are withdrawn.
- 3. Upon further reconsideration, the rejections of nonstatutory obvious type double patenting of copending application 11/270,391 in view of 6,890,937 and nonstatutory obvious type double patenting of copending application 10/747,796 in view of 6,890,937 are withdrawn.
- 4. Claims 1, 10-14, and 16-35 are <u>again</u> rejected on the ground of nonstatutory double patenting over claims of U. S. Patent No. 6,890,937 since the claims, if allowed, would improperly extend the "right to exclude" already granted in the patent.

The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows:

The claimed subject matter overlaps. For instance, see claim 12 of the '937 reference wherein Z is O; R³ is G-A-R-E-Y; G is heteroaryl; A is a bond; R is aryl; E is –HNCO-; and Y is alkyl.

Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application, which matured into a patent. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

Application/Control Number: 10/722,104

Art Unit: 1625

5. Claims 1, 10-14, and 16-35 are <u>again</u> rejected on the ground of nonstatutory double patenting over claims of U. S. Patent No. 6,541,489 since the claims, if allowed, would improperly extend the "right to exclude" already granted in the patent.

The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows:

The claimed subject matter overlaps. For instance, see claim 9 of the '489 reference wherein X and Y are C; the sum of m, n and p is 2; Z is O; R³ is G-A-R-E-Y²; G is heteroaryl; A is a bond, R is aryl; E is _HNCO-; and Y² is alkyl.

Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application, which matured into a patent. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

Response to Applicants Remarks about the Nonstatutory Obviousness Type Double Patenting Rejection

6. Applicants state upon allowance of the present claims that Applicants would be willing to consider an appropriate double patenting rejection and consider a terminal disclaimer if appropriate in order to send the allowed claims to grant.

It is the Examiner's position that:

A proper rejection was made on the ground of nonstatutory obviousnesstype double patenting as being unpatentable over claims of U.S. Patent No. 6,541,489 and 6,890,937. Application/Control Number: 10/722,104 Page 4

Art Unit: 1625

The claims are not allowable based upon the reasons of record and the above rejections.

- In order to advance prosecution, a terminal disclaimer should have been filed with the incoming response of January 17, 2007.
- A terminal disclaimer has not filed. Accordingly, the rejection is maintained.
- 7. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Zinna Northington Davis whose telephone number is 571-272-0682. The examiner can normally be reached on M-F.
- 9. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/722,104

Art Unit: 1625

10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Zinna Northington Davis
Primary Examiner
Art Unit 1625

Page 5

Znd 04.04.2007